

CLAIMS

1. (Currently Amended) A method comprising:

opening a first browser window that is Java-enabled to access a remote device over a network, the remote device having a Java applet that, when executed, implements an embedded application of the remote device;

receiving the Java applet from the remote device over the network with the first browser window, the Java applet including a hypertext transfer protocol (HTTP) server application that, when executed, downloads ~~downloading~~ an archive file from the remote device ~~with HTTP server application in the Java applet~~ and provides a second browser window access to at least a portion of the archive file responsive to one or more HTTP requests from a second browser window;

extracting ~~at least one of~~ at least one of a hypertext markup language (HTML) based file or image file from the archive file according to the Java applet; and

serving, from the HTTP server application, at least one of the HTML based file or image file received from the remote device responsive to at least one HTTP request for the HTML based file or image file received from the second browser window.

2. (Currently Amended) The method of Claim 1, ~~where~~ where the HTML based file or the image file are compressed when received from said remote device; and

further comprising uncompressing with said Java applet.

3. (Canceled)

4. (Canceled)

5. (Currently Amended) The method of Claim 1, further comprising:
opening a the second browser window for communication with said HTTP server application to access the HTML based file or the image file.

6. (Currently Amended) The method of Claim 5, further comprising:
sending an the HTTP request to said HTTP server application through said second browser window to access the HTML based file or the image file.

7. (Previously Presented) The method of Claim 5, further comprising:
using a client workstation as a target host for said second browser window.

8. (Previously Presented) The method of Claim 5, further comprising:
using a number associated with a non-standard protocol port over which said HTTP server application is registered to form a uniform resource locator (URL) for said second browser window to access.

9. (Canceled)

10. (Canceled)

11. (Previously Presented) The method of Claim 1, further comprising:

dynamically generating the HTML based file or the image file using a common gateway interface (CGI).

12. (Currently Amended) A system comprising:

a first browser window that is Java-enabled for establishing communication with a remote device that is associated with an embedded application, said browser window providing an interface for retrieving a Java applet from said device for implementing said embedded application, the Java applet including a hypertext transfer protocol (HTTP) server application ~~that, when executed, downloads the first browser window to download~~ an archive file from the remote device ~~with HTTP server application in the Java applet and, the first browser window to~~ extract ~~at least one of~~ at least one of a hypertext markup language (HTML) based file or image file from the archive file according to the Java applet; and

~~;~~ and

a second browser window for interacting with said HTTP server application, the HTTP server application to retrieve the HTML based file or image file responsive to at least one HTTP request for the HTML based file or image file received from the second browser window;

13. (Original) The system of Claim 12, wherein said embedded application comprises a device management application associated with said device.

14. (Previously Presented) The system of Claim 12, wherein the HTML based file or image file comprise a help system associated with said embedded application.

15. (Original) The system of Claim 12, further comprising:

a client workstation acting as a target host for said second browser window.

16. (Previously Presented) The system of Claim 12, further comprising:

a decompressing unit for uncompressing the HTML based file or image file using said Java applet to be available to said HTTP server application.

17. (Canceled)

18. (Currently Amended) A computer system comprising

a processor

a bus; and

a computer-readable memory coupled to said processor and containing program instructions that, when executed, are adapted to:

open a first browser window that is Java-enabled to access a remote device over a network, the remote device having a Java applet that, when executed, implements an embedded application of the remote device;

receive the Java applet from the remote device over the network with the first browser window, the Java applet including a hypertext transfer protocol (HTTP) server application; that, when executed, downloads download an archive file from the remote device with HTTP server application in the Java applet and provides a second browser window access to at least a portion of the archive file responsive to one or more HTTP requests from a second browser window;

~~extract at least one of~~ at least one of a hypertext markup language (HTML) based file or image file from the archive file according to the Java applet; and

provide, from the HTTP server application, at least one of the HTML based file or image file to one or more network devices responsive to at least one HTTP request for the HTML based file or image file from the network devices received from the second browser window.

19. (Canceled)

20. (Previously Presented) The computer system of Claim 18, wherein the program instructions that, when executed, are adapted to:

retrieve HTML based file or image file are compressed when received from said device;
and

uncompress HTML based file or image file using said Java applet .

21. (Canceled)

22. (Currently Amended) The computer system of Claim 18, wherein the program instructions that, when executed, are adapted to:

open a the second browser window for communication with said HTTP server application to access HTML based file or image file.

23. (Currently Amended) The computer system of Claim 22, wherein the program instructions that, when executed, are adapted to:

sending ~~an~~ the HTTP request to said HTTP server application through said second browser window to access HTML based file or image file.

24. (Previously Presented) The computer system of Claim 22, wherein the program instructions that, when executed, are adapted to:

using the computer system as a target host for said second browser window.

25. (Previously Presented) The computer system of Claim 22, wherein the program instructions that, when executed, are adapted to:

using a number associated with a non-standard protocol port over which said HTTP server application is registered to form a uniform resource locator (URL) for said second browser window to access.

26. (Canceled)

27. (Canceled)

28. (Previously Presented) The computer system of Claim 18, wherein the program instructions that, when executed, are adapted to:

dynamically generating HTML based file or image file using a common gateway interface (CGI).

29. (Currently Amended) A computer-readable medium comprising computer-executable instructions for performing a method for accessing HTTP/HTML based information from a client workstation, comprising:

opening a first browser window that is Java-enabled to access a remote device over a network, the remote device having a Java applet that, when executed, implements an embedded application of the remote device;

receiving the Java applet from the remote device over the network with the first browser window, the Java applet including a hypertext transfer protocol (HTTP) server application that, when executed, downloads ~~downloading~~ an archive file from the remote device ~~with HTTP server application in the Java applet~~ and provides a second browser window access to at least a portion of the archive file responsive to one or more HTTP requests from a second browser window;

extracting ~~at least one of~~ at least one of a hypertext markup language (HTML) based file or image file from the archive file according to the Java applet; and

serving, from the HTTP server application, at least one of the HTML based file or image file received from the remote device responsive to at least one HTTP request for the HTML based file or image file received from the second browser window.

30. (Canceled)

31. (Currently Amended) The computer-readable medium of Claim 29, ~~wherein d) in said method~~ further comprises:

where the HTML based file or the image file are compressed when received from said remote device; and

further comprising uncompressing with said Java applet.

32. (Canceled)

33. (Currently Amended) The computer-readable medium of Claim 29, further comprising:

opening ~~a~~ the second browser window for communication with said HTTP server application to access the HTML based file or the image file.

34. (Currently Amended) The computer-readable medium of Claim 33, further comprising:

sending ~~an~~ the HTTP request to said HTTP server application through said second browser window to access the HTML based file or the image file.

35. (Previously Presented) The computer-readable medium of Claim 33, further comprising:

using a client workstation as a target host for said second browser window.

36. (Previously Presented) The computer-readable medium of Claim 33, further comprising:

using a number associated with a non-standard protocol port over which said HTTP server application is registered to form a uniform resource locator (URL) for said second browser window to access.

37. (Canceled)

38. (Canceled)

39. (Previously Presented) The computer-readable medium of Claim 29, further comprising:

dynamically generating the HTML based file or the image file using a common gateway interface (CGI).